

STATE CORPORATION COMMISSION OF KANSAS  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
ACO-1 WELL HISTORY  
DESCRIPTION OF WELL AND LEASE

Operator: License # 30337

Name: Special Energy Corporation

Address P.O. Box 369

City/State/Zip Stillwater, OK 74076

Purchaser: Seminole Trading & Transportation Gathering, Inc.

Operator Contact Person: Janet Reynolds

Phone 405-377-1177

Contractor: Name: Mallard JV, Inc.

License: 4958

Wellsite Geologist: Steve Davis

Designate Type of Completion  
 New Well  Re-Entry  Workover

Oil  SWD  SiOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: Oil well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Deepening  Re-Perf.  Conv. To Inj/SWD  
 Plug Back  PBSD  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

8/10/01 8/16/01 9/19/01  
Spud Date Date Reached TD Completion Date

API No. 15- 145-21471

County Pawnee

C - S2 - NE - NW Sec. 2 Twp. 20S Rge. 16 E  
X W

990 Feet from North Line of Section

1980 Feet from West Line of Section

Footages calculated from nearest outside section corner: NW

Lease Name Bernice Well # 1

Field Name Ryan

Producing Formation Arbuckle

Elevation: Ground 1990' KB 1995'

Total Depth 3954' PBSD 3841'

Amount of Surface Pipe Set and Cemented at 1030 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set 3541 Feet

If Alternate II completion, cement circulated from \_\_\_\_\_

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Drilling Fluid Management Plan  
(Data must be collected from the Reserve Pit)

Chloride content 6000 ppm Fluid Volume 4800 bbls

Dewatering method used hauled off free fluids and allowed to dry

Location of fluid disposal if hauled offsite: Paul's Oilfield Service

Operator Name \_\_\_\_\_

Lease Name \_\_\_\_\_

\_\_\_\_\_ Quarter Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ Rng. \_\_\_\_\_ W

County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82030196 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

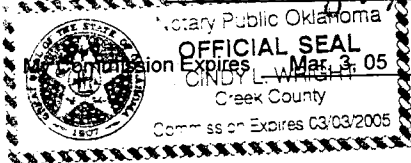
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Janet Reynolds

Title Engineering Operations Assistant Date 10/30/01

Subscribed and sworn to before me this 30th day of October 2001.

Notary Public \_\_\_\_\_



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Geologist Report Received  
Distribution  
\_\_\_\_\_ KCC \_\_\_\_\_ SWD/Rep \_\_\_\_\_ NGPA  
\_\_\_\_\_ KGS \_\_\_\_\_ Plug \_\_\_\_\_ Other (Specify)

Operator Name Special Energy Corporation Lease Name Bernice Well # 1

Sec. 2 Twp. 20S Rge. 16  East  West County Pawnee

Instructions: Show important tops and base of formation penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken (Attach Additional Sheets.) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Sample Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run (Submit Copy.) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No List all E. Logs Run: <u>dual induction</u> <u>neutron-density/micro log</u>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%;"><input checked="" type="checkbox"/> Log</td> <td style="width:30%;">Formation (Top), Depth and Datum</td> <td style="width:20%;"><input type="checkbox"/> Sample Datum</td> </tr> <tr> <td></td> <td style="text-align: center;">Name Top</td> <td></td> </tr> <tr> <td>Anhydrite</td> <td style="text-align: right;">1012'</td> <td style="text-align: right;">+983'</td> </tr> <tr> <td>Heebner</td> <td style="text-align: right;">3304'</td> <td style="text-align: right;">-1309'</td> </tr> <tr> <td>Toronto</td> <td style="text-align: right;">3319'</td> <td style="text-align: right;">-1324'</td> </tr> <tr> <td>Douglas</td> <td style="text-align: right;">3330'</td> <td style="text-align: right;">-1335'</td> </tr> <tr> <td>Brown Lime</td> <td style="text-align: right;">3380'</td> <td style="text-align: right;">-1385'</td> </tr> <tr> <td>Lansing</td> <td style="text-align: right;">3392'</td> <td style="text-align: right;">-1397'</td> </tr> <tr> <td>Arbuckle</td> <td style="text-align: right;">3655'</td> <td style="text-align: right;">-1660'</td> </tr> <tr> <td>TD</td> <td style="text-align: right;">3954'</td> <td style="text-align: right;">-1959'</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample Datum		Name Top		Anhydrite	1012'	+983'	Heebner	3304'	-1309'	Toronto	3319'	-1324'	Douglas	3330'	-1335'	Brown Lime	3380'	-1385'	Lansing	3392'	-1397'	Arbuckle	3655'	-1660'	TD	3954'	-1959'
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CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set – conductor, surface, intermediate, production, etc.							
Purpose of string	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
surface	12-1/4"	9-5/8"	36.0	1030'	60-40 poz & class A	425	2% gel, 3% CC & 1/4#/sk flocele
production	8-3/4"	7"	23.0	3850'	class H	200	5% KCl & 0.7% H-322

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth Top	Depth Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots per Foot	PERFORATION RECORD – Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement, Squeeze Record (Amount and Kind of Material Used) Depth
1 jspf	3662-68, 3674-78, 3688-94'	2,500 gal 15% MCA
1jsp2f	3700-50, 3760-74'	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	3-1/2"	3600'		

Date of First, Resumed Production, SWD or Inj.	Producing Method
9/27/01	<input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas trc	Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	55			8500		38

Disposition of Gas  Vented  Sold  Used on Lease (If vented, submit ACO-18).

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval 3662-3774' OA